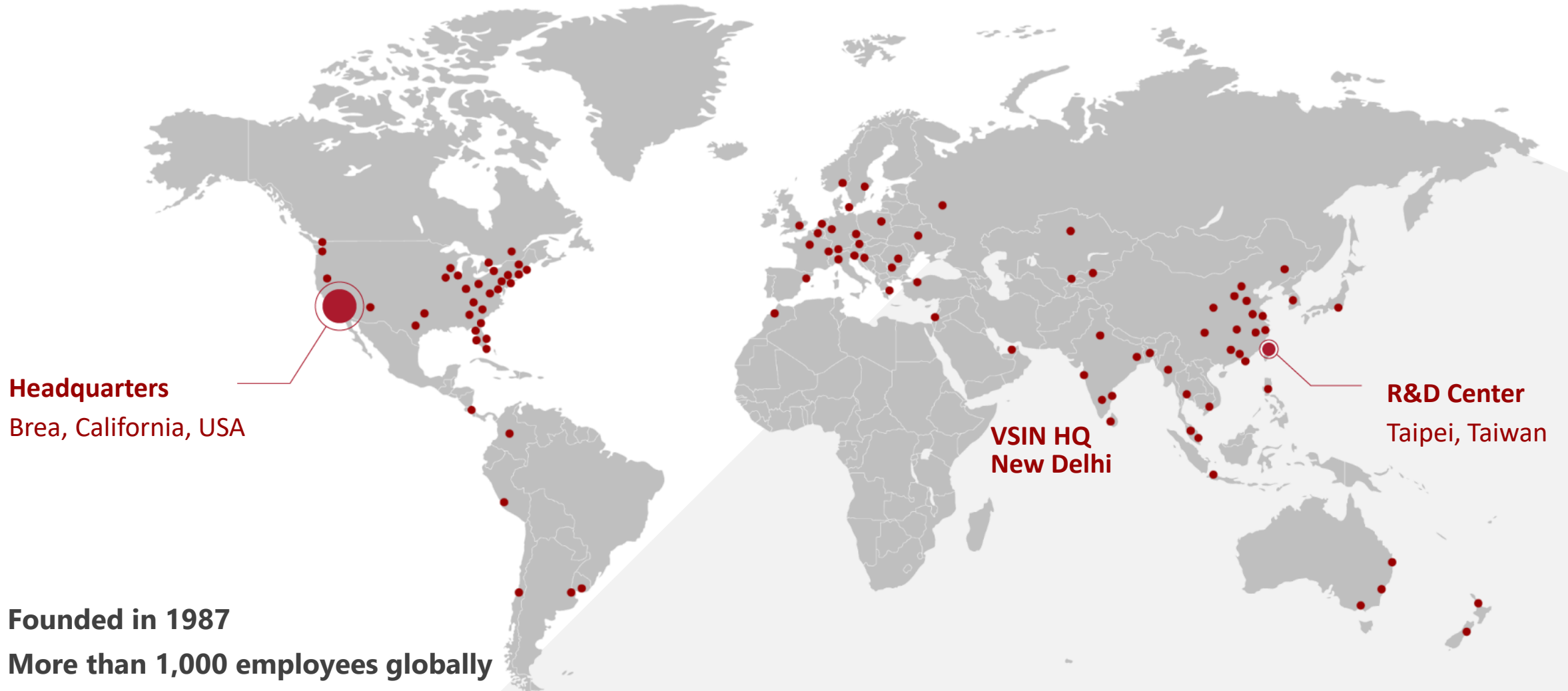


VSI Roadmap 2023

LCD

Our Reach



- **Founded in 1987**
- **More than 1,000 employees globally**
- **Offices in more than 100 cities worldwide**
- **Products sold in over 100 countries**

Vision

Inspire the world to see the difference between the ordinary and the extraordinary by providing innovative visual solutions for work, play, and learning.

Mission

Evolve from a device company to a visual solution company by listening to our customers and creating products, services, and sustainable ecosystems that enhance visual engagement for the betterment of our customers.

Core Values

Customer Focus

We serve the needs of our customers by actively listening to their challenges and delivering solutions to solve their problems.

Growth Mindset

We seek continuous improvement by setting challenging goals, embracing feedback and realizing it is from failure that we learn the most.

Teamwork

We embrace the diversity of opinions to foster collaboration and drive innovation.

Agility

We adapt to the changing needs of our customers faster than our competitors do.

Integrity

We act in the best interests of our customers, employees and shareholders by being inclusive, open, honest and transparent.

Corporate Citizenship

We contribute to the communities we serve by lowering our environmental footprint, being economically prosperous and leveraging our technologies as a force for good.



Our Journey



1993 Company renamed

1987

Keypoint Technology Corp. was founded in California, US

1990

Launched ViewSonic monitors

1999

Launched DLP projectors

2005

Introduced digital signages

2017

Launched Large Format Display, including ViewBoard and commercial displays

2018

Launched myViewBoard platform

2020

Launched All-in-One Direct View LED Displays



Monitors

2000 #1 market share for monitors in Canada, Argentina, Chile, Russia, Egypt, New Zealand and Taiwan

2001 Introduced the **world's largest monitor**, a 50" plasma display

2003 **World's first** wide format 24" LCD monitor

2006 Launched monitor with **world's fastest 1ms response time** at CES

2008 Debuted the **world's first** 120HZ 3D 22" widescreen display, and 24" widescreen Full HD TV

2011 Completed an entirely **green upgrade** from CCFL-backlit to LED-backlit displays

2017 Launched **VG Series of Monitors** for corporate segment

Introduced **Elite** professional gaming monitors

2018 Introduced **ColorPro** professional monitors

2020 Launched TD1655 **portable monitor**

Partnered with TÜV SÜD to develop the testing of a **color blindness feature** in monitors

Projectors

2007 At CES, introduced an HDTV set and **world's first iPod docking projector**

2009 Leading brand to **implement 3D** into projector product line.

2014 **US No. 1 Full HD** projector

2018 Introduced the **first patented LED projector with Harman Kardon speakers**

2020 Market share **2X increased – the fastest growth** in projector market

Became **global No.2 LED projector brand**

ViewBoard

2018 Launched ViewBoard IFP60 series interactive display with **enterprise-grade security**

ViewBoard ranked **No. 3 market share** in North America

2019 **No.3 global market share** of interactive displays

2020 **No. 1 market share** in North American channel (NPD)

2021 **No. 1 market share** in the worldwide (exclude China) (FutureSource)

myViewBoard

2019 ViewSonic became **Google for Education partner**

Became **Intel MRS** certified

Developed myViewBoard ecosystem

2020 Launched **myViewBoard Classroom**

2021 By aunched **myViewBoard Classroom**

By Dec, more than **2,000,000 subscribers** registered

A tradition of Partnerships

| Technology | Distributors | Resellers | Consumers | ProAV |
|---|--|--|---|--|
|          |       |         |         |         |



**Touch
Monitors**



**Corporate
Solutions**



**ColorPro
Professional
Monitors**



**ELITE
Gaming
Monitors**

Corporate Solutions

One-cable Solution



USB-C Docking

Video Conferencing



Webcam-embedded

Multi-tasking



21:9 Wide Screen

Mobile Work



Portable Displays

Building a hybrid workplace in the post-Covid era

ColorPro Ecosystem

Community

- International Contests
- ColorPro Talks
- Communication Hub



Alliance

- Pantone
- First TÜV SÜD Color Blindness Test in Monitors

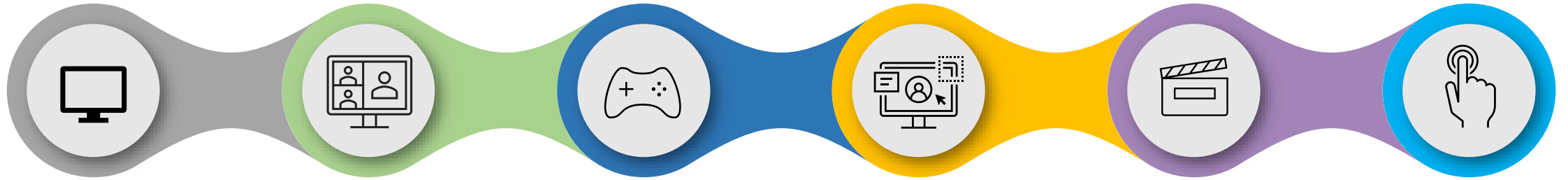


Technology

- ColorPro Algorithm
- Color Calibration
- Display Management



LCD Segment by Series



VA Series

Home and office
Multiple connectivity
and resolution options,
Price performance

VX Series

Entertainment
Stylish Design, Up to
165Hz (Omni),
Frameless design,
Multimedia

XG Series

Elite gaming
High Refresh Rate. Fast
Response Time, RGB
Eco system

VG Series

Business
Ergo designed, Green
Packing, USB-C,

VP Series

Professional
Accurate color,
Hardware calibration,
color space, Form and
Function, Compatibility

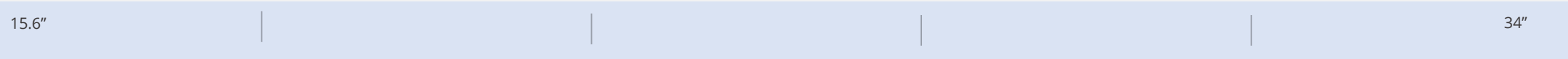
TD Series

Multi-touch
Resistive touch and
Optical touch,
Capacitive touch
technology,

Essentials Series

VA

VA Mainstream



- Planning
- MP
- To be EOL

22"-

 **VA1655**

Portable monitor

| | |
|----------------------|---|
| Panel | IPS |
| Size | 15.6 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 7ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 170/170 |
| Connectivity | mini HDMI In (v 1.4) x1, USB Type C (DP Alt mode only) (v 3.2) x1, 3.5mm Audio Out x1 |
| Cable | Mini HDMI, Type C |



 **VA2201-H**

Home and Office Monitor

| | |
|----------------------|----------------------------------|
| Panel | VA |
| Size | 21.5 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1 |
| Cable | HDMI |



VA2209-H/MH

Home and Office

| | |
|----------------------|---|
| Panel | IPS |
| Size | 21.5 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA2209-H: VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 <i>(For HDMI)</i> • VA2209-MH: VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



VA2215-H/MH

Home and Office Monitor

| | |
|----------------------|--|
| Panel | VA |
| Size | 21.5 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA2215-H: VGA In x1, HDMI In (v 1.4) x1 • VA2215-MH: VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio In x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



24"

VA2409-H/MH

Home and Office Monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 23.6 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 3ms(GtG) |
| Refresh rate | 75hz |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



VA2409-MHU

One Cable Solution-Type-C

| | |
|----------------------|---|
| Panel | IPS |
| Size | 23.6 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 3ms(GtG) |
| Refresh Rate | 75Hz |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, USB Type C PD65W (DP Alt mode only) (v 3.2) x1, 3.5mm Audio Out x1 |
| Cable | HDMI, Type C |



VA2406-H/MH

Home and Office Monitor

| | |
|----------------------|--|
| Panel | VA |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



VA2432-H/MH/MHD

Home and Office Monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Refresh Rate | 75hz |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA2432-H: VGA In x1, HDMI In (v 1.4) x1 • VA2432-MH: VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio In x1 • VA2432-MHD: VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, 3.5mm Audio In x1 |
| Cable | HDMI |



VA2432-H-W

Home and Office Monitor-White model

| | |
|----------------------|---|
| Panel | IPS |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Refresh Rate | 100Hz |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



VA2436-H

Home and Office Monitor-Internal power

| | |
|----------------------|--|
| Panel | IPS |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



27"+

VA2715-H/MH

Home and Office Monitor

| | |
|----------------------|--|
| Panel | VA |
| Size | 27 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA2715-H VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 • VA2715-MH VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio In x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



VA2732-H/MH/MHD

Home and Office Monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 27 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Refresh Rate | 75hz |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA2432-H: VGA In x1, HDMI In (v 1.4) x1 • VA2432-MH: VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio In x1 • VA2432-MHD: VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, 3.5mm Audio In x1 |
| Cable | HDMI |



VA2736-H

Home and Office Monitor-Internal power

| | |
|----------------------|-------------------------------|
| Panel | IPS |
| Size | 27 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1 |
| Cable | HDMI |



 **VA2709U-4K (TBA)**

One Cable Solution-TypeC

| |
|----------------------|
| Panel |
| Size |
| Resolution |
| Response time |
| Brightness |
| Viewing angle |
| Connectivity |
| Cable |

VA2932-MHD

21:9 WFHD monitor

| | |
|----------------------|---|
| Panel | IPS |
| Size | 29 inch |
| Resolution | WFHD 2560 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |



32"+

VA3209-MH/2K-MHD

Home and Office Monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 31.5 inch |
| Resolution | VA3209-MH: 1920 x 1080 VA3209-2K-MHD: 2560 x 1440 |
| Response time | 4ms(GtG) |
| Brightness | 250nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA3209-MH VGA In x1, HDMI In (v 1.4) x1, 3.5mm Audio Out x1 • VA3209-2K-MHD HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Cable | HDMI |





VA3209U-2K/4K

One Cable Solution-TypeC

| | |
|----------------------|--|
| Panel | IPS |
| Size | 31.5 inch |
| Resolution | VA3209U-2K: 2560 x 1440 |
| | VA3209U-4K: 3840 x 2160 |
| Response time | 4ms(GtG) |
| Brightness | VA3209U-2K: 250 nits |
| | VA3209U-4K: 350 nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VA3209U-2K HDMI In (v 1.4) x1, DisplayPort In (v 1.4) x1, USB Type C PD 65W (DP Alt mode only) (v 3.2) x1, 3.5mm Audio Out x1 |
| | <ul style="list-style-type: none"> • VA3209U-4K HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, USB Type C PD 65W (DP Alt mode only) (v 3.2) x1, 3.5mm Audio Out x1 |
| Cable | HDMI, TypeC |

VA3456-MHDJ

21:9 Ultra wide monitor

| | |
|----------------------|---|
| Panel | IPS |
| Size | 34 inch |
| Resolution | 3440 x 1440 |
| Response time | 4ms(GtG) |
| Brightness | 420 nits |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Feature | HAS |
| Cable | HDMI |

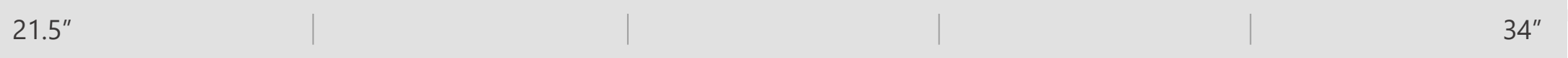


Essentials Series

VA

VX Stylish

VX SERIES



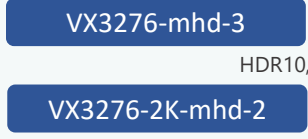
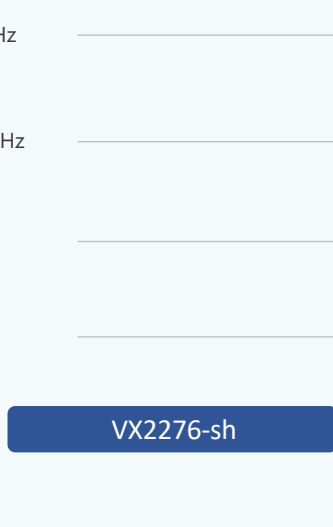
Best

IPS

Better

VA

QHD 75Hz
1ms 75Hz
Type-C
75Hz
75Hz
75Hz



HDR10, Adaptive Sync 75Hz



24"-

VX2476-SH

Stylish monitor

| | |
|----------------------|---|
| Panel | IPS |
| Size | 23.8 inch |
| Resolution | 1920 x 1080 |
| Response time | 4ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x2, 3.5mm Audio Out x1 |
| Cable | HDMI |



iPhone 14 Pro
7.85 mm



24" : 8.6mm
27" : 7.2mm



VX2480-SHDJ/2K-SHD

Stylish monitor

| | |
|----------------------|---|
| Panel | IPS |
| Size | 23.8 inch |
| Resolution | VX2480-SHDJ: FHD 1920 x 1080 VX2480-2K-SHD: QHD 2560 x 1440 |
| Response time | 4ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VX2480-SHDJ VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, 3.5mm Audio In x1, 3.5mm Audio Out x1 • VX2480-2K-SHD HDMI In (v 1.4) x2, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 |
| Ergo | <p>VX2480-SHDJ</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: -45~45 • Pivot: 0~90 • H/J: 150mm • Wall Mount: 100x100 <p>VX2480-2K-SHD</p> <ul style="list-style-type: none"> • Tilt: -5~15 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 |
| Cable | HDMI |



27"

VX2780-2K-SHDJ

Stylish monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 27 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 4ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: -45~45 • Pivot: 0~90 • H/J: 150mm • Wall Mount: 100x100 |
| Cable | HDMI |



32"

VX3211-4K-MHD

Stylish monitor

| | |
|----------------------|--|
| Panel | VA |
| Size | 31.5 inch SNB |
| Resolution | UHD 3840 x 2160 |
| Response time | 3ms(GtG) |
| Brightness | 300 nits |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~13 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 |
| Cable | HDMI |



VX3276-MHD-3/VX3276-2K-MHD-2

Stylish monitor

| | |
|----------------------|--|
| Panel | IPS |
| Size | 31.5 inch |
| Resolution | VX3276-MHD-3: FHD 1920 x 1080 VX3276-2K-MHD-2: QHD 2560 x 1440 |
| Response time | 4ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VX3276-MHD-3 VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.4) x1, 3.5mm Audio In x1, 3.5mm Audio Out x1 • VX3276-2K-MHD-2 HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, mini DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <p>VX3276-MHD-3</p> <ul style="list-style-type: none"> • Tilt: -4~15 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 <p>VX3276-2K-MHD-2</p> <ul style="list-style-type: none"> • Tilt: -4~13 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 |
| Cable | HDMI |



ViewSonic Gaming – XG & VX



Enlarge VX144Hz Commodity Gaming

24" | | | | 35"

5X

Elite

24" Fast IPS FreeSync Premium 240Hz
Blur Buster HDMI 2.0
XG2431

QHD IPS Gsync 165Hz native 1ms
XG270QG

QHD 240hz, IPS Gsync HDR400
XG271QG

QHD Fast IPS 165hz 1ms Gsync compatible
XG270Q

32" 144hz, Mini LED 4K 3840x2160 IPS Gsync
XG321UG

32" 4K 144hz 144hz (PS5) Freesync, HDR600, Adobe
XG320U

32" 175hz, Quantum Dot, G-Sync compatible, Adobe, QHD
XG320Q

VX

Omni

1ms, VA 165hz, Flat
VX2418-P-mhd

VX2428/J

100hz 1ms MPRT
VX2416

VX2718-P-mhd

1ms, VA 165hz, 1500R QHD
VX2718-2KPC-mhd

1ms, VA 165hz, 1500R FHD
VX2718-PC-mhd

100hz 1ms MPRT
VX2716

1ms 240hz 1500R FHD
VX2719-PC-mhd

VX2728/J

VX2728-2K/J

Mar'23

Mar'23

FHD 240hz 1ms 1500R
VX3219-PC-mhd

VX3218C-2K

FHD 165hz 1ms 1500R
VX3218-PC-mhd

WQHD 144hz, HDR10
VX3418-2KPC

Planning

MP

To be EOL

ViewSonic Gaming



ELITE

1. ELITE minimalist design
2. ELITE design enhancements (e.g. headphone hook)
3. RGB lighting
4. ELITE Display Controller compatibility



OMNI(VX)

1. Ergonomic features
2. Accessible
3. Minimalist design

ViewSonic Gaming



ELITE

Early Adopters
Enthusiast Gamers



OMNI

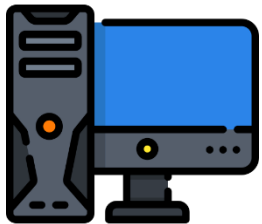
Mainstream Gamers
Casual Gamers
People who game as one of their hobby

Overview – ViewSonic Gaming

With ViewSonic Gaming we aspire to be a **Leading Gaming Solution provider**; through our combined efforts across both ELITE and OMNI, **we enable all gamers**, whether hardcore, casual, or console, to access the latest technology to advance their gameplay.

ELITE boasts its high-end solutions with top-of-the-line high-tech monitors with sleek, modern design. It's established with a sophisticated, mature **brand image** in the gaming market who truly understands what gamers want/need.

OMNI is composed of a comprehensive lineup of monitors for the mass market at a sweet price point. While ELITE is providing high-end branding value to us, OMNI will be the **main revenue driver**.



Gain brand awareness and reputation within the high-end PC Gaming market



Establish console solutions with PS5 partnership



Gain market share with mass market options

VX2416/2716

100Hz Gaming Monitor

| | |
|----------------------|--|
| Panel | IPS FreeSync |
| Size | VX2416 23.8 inch VX2716 27 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 1ms(MPRT) |
| Refresh rate | 100Hz |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VX2416 HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 • VX2716 HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 |
| Cable | HDMI |



VX24/2718-P-MHD

165Hz Gaming Monitor

| | |
|----------------------|---|
| Panel | VA FreeSync Premium |
| Size | VX2418-P-MHD 23.8 inch VX2718-P-MHD 27 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | VX2418-P-MHD 1ms(MPRT) VX2718-P-MHD 1ms(MPRT) |
| Refresh Rate | 165Hz |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | <ul style="list-style-type: none"> • VX2418-P-MHD HDMI In (v 1.4) x2, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 • VX2718-P-MHD HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | VX2418-P-MHD <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel:N/A • Pivot:N/A • H/J:N/A • Wall Mount:100x100 VX2718-P-MHD <ul style="list-style-type: none"> • Tilt: -5~25 • Swivel:N/A • Pivot:N/A • H/J:N/A • Wall Mount:100x100 |
| Cable | DP |



VX27/3218-PC-MHD

165Hz Gaming Monitor

| | |
|----------------------|---|
| Panel | VA Curved FreeSync Premium |
| Size | VX2718-PC-MHD 27 inch VX3218-PC-MHD 31.5 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 1ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.2) x1, 3.5mm Audio Out x1 |
| Ergo | VX2418-PC-MHD <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 (VX2718-PC-MHD 75x75mm) |
| Cable | DP |



VX2718-2KPC-MHD

165Hz Gaming Monitor

| | |
|----------------------|--|
| Panel | VA Curved FreeSync Premium |
| Size | 27 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 1ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | VX2418-P-MHD <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 75x75 |
| Cable | DP |



VX3218C-2K

165Hz Gaming Monitor

| | |
|----------------------|--|
| Panel | VA Curved FreeSync Premium |
| Size | 31.5 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 1ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 |
| Cable | DP |



VX2428/VX2428J

180Hz Gaming IPS Monitor

| | |
|----------------------|--|
| Panel | IPS FreeSync Premium, AdaptiveSync |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 0.5ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz (upgraded to 180hz in May) |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <p>VX2428</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 <p>VX2428J</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: -15~15 • Pivot: 0~90 • H/J: 130 • Wall Mount: 100x100 |
| Cable | DP |



VX2728/VX2728J

180Hz Gaming IPS Monitor

| | |
|----------------------|--|
| Panel | IPS FreeSync Premium, AdaptiveSync |
| Size | 27 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 0.5ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz (upgraded to 180hz in May) |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 1.4) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <p>VX2428</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 <p>VX2428J</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: -15~15 • Pivot: 0~90 • H/J: 130 • Wall Mount: 100x100 |
| Cable | DP |



VX2728-2K/VX2728J-2K

180Hz Gaming IPS Monitor

| | |
|----------------------|--|
| Panel | IPS FreeSync Premium, AdaptiveSync |
| Size | 23.8 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 0.5ms(MPRT) |
| Brightness | 250 nits |
| Refresh Rate | 165Hz (upgraded to 180hz in May) |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <p>VX2728-2K</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 <p>VX2728J-2K</p> <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: -15~20 • Pivot: 0~90 • H/J: 130 • Wall Mount: 100x100 |
| Cable | DP |



VX27/3219-PC-MHD

240Hz Gaming Monitor

| | |
|----------------------|--|
| Panel | VA Curved FreeSync Premium |
| Size | 31.5 inch |
| Resolution | QHD 2560 x 1440 |
| Response time | 1ms(MPRT) |
| Brightness | VX2719-PC-MHD 250 nits VX3219-PC-MHD 300 nits |
| Refresh Rate | 240Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~20 • Swivel: N/A • Pivot: N/A • H/J: N/A • Wall Mount: 100x100 (VX2719-PC-MHD 75x75) |
| Cable | DP |



VX3418-2KPC

144Hz Gaming Monitor

| | |
|----------------------|---|
| Panel | VA Curved FreeSync Premium |
| Size | 31.5 inch |
| Resolution | UWQHD 3440 x 1440 |
| Response time | 1ms(MPRT) |
| Brightness | 300 nits |
| Refresh Rate | 144Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~10 • Swivel: N/A • Pivot: N/A • H/J: 80 • Wall Mount: 100x100 |
| Cable | DP |



XG2431

240Hz Blur Busters Gaming Monitor

| | |
|----------------------|--|
| Panel | IPS FreeSync Premium |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 0.5ms(MPRT) |
| Brightness | 350 nits |
| Refresh Rate | 240Hz |
| Viewing angle | 178/178 |
| Connectivity | HDMI In (v 2.0) x2, DisplayPort In (v 1.4) x1, 3.5mm Audio Out x1, USB Type B (Up Stream) (v 3.2) x1, USB Type A (Down Stream; 900mA) (v 3.2) x1, USB Type A (Down Stream; 2.1A) (v 3.2) x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~15 • Swivel: -45~45 • Pivot: 0~90 • H/J: 120 • Wall Mount: 100x100 |
| Cable | DP, USB |



From Entry to esports

Kickstart Your Gaming Career.



- 23.8" 3 sides frameless
- Fast IPS 1ms GtG 240hz
- FreeSync Premium
- HDR 400
- 2 x HDMI, 1 DisplayPort, USB, Speakers
- Tilt, Pivot, Swivel, Height adjustment
- DP cable in package
- Stock Ready – Now
- Blur Buster approved HDMI 2.0

FreeSync Premium: Extra Feature comparing to basic Free-sync

- At least 120hz refresh rate at minimum FHD resolution
- Support for low framerate compensation (LFC)

BLUR BUSTERS APPROVED 2.0

World's **First** and **Only** Blur Busters Approved 2.0

ViewSonic XG2431 24-inch 240 Hz Gaming Monitor Review: Smooth, Speedy and Solid

A well-built 24-inch IPS FHD gaming monitor with 240 Hz, Adaptive-Sync and HDR


★★★★☆ By Christian Eberle published January 24, 2022


[f](#) [t](#) [c](#) [p](#) [r](#) [m](#) [c](#) Comments (1)




(Image: © ViewSonic)

Tom's Hardware Verdict ★★★★★

 BE IN THE KNOW

| | | | | | | | |
|----------------------------|---|-----|-----------|-----|-------------|--------------------------|-----------------------------|
| Best 1080p Gaming Monitors | Dell S2522HG | | | | Compatible) | | Check Price |
| |  | 24" | 1920x1080 | IPS | 240Hz | FreeSync (G-SYNC Stable) | Check Price |

ViewSonic XG2431

| | |
|--|--|
|  | ViewSonic XG2431 Best 1080p 240Hz Gaming Monitor |
| | Size: 24" |
| | Resolution: 1920×1080 |
| | Panel: IPS |
| | Refresh Rate: 240Hz |
| | VRR: FreeSync (G-SYNC Stable) |
| | SEE PRICE |

Nvidia G-Sync Ultimate

G-Sync Ultimate features the top NVIDIA G-SYNC processors to deliver the very best gaming experience.

G-Sync Ultimate including:

- lifelike HDR
- Stunning contrast
- Cinematic color
- Ultra-low latency gameplay



XG321UG

32", UHD 144Hz, Mini LED

MP

Nvidia Reflex

Nvidia Reflex acquire targets faster, react quicker, and increase aim precision through a revolutionary suite of technologies built to optimize and measure system latency for competitive games.

The lowest latency. The best responsiveness.



Nvidia Reflex

How does it work?



Input Lag

NVIDIA REFLEX LATENCY ANALYZER

NVIDIA Reflex Latency Analyzer
integrated in G-SYNC



USB pass-through with
latency monitoring



Nvidia Reflex



XG271QG

27", QHD 240Hz

XG321UG

32", UHD 144Hz, Mini
LED

MP

AMD FreeSync Premium Pro

AMD FreeSync Premium Pro is kind of like G-Sync Ultimate but not require Nvidia G-Sync module.

AMD FreeSync Premium Pro including:

- At least 120hz refresh rate
- Support for low framerate compensation (LFC)
- Low latency in SDR and HDR
- Support for HDR with meticulous color
- Luminance certification



AMD FreeSync Premium Pro



XG320U

32", UHD 144Hz

MP

Touch Monitor

TD Series

TD SERIES

15.6" | | | | 32"

Capacitive Touch

Portable 10-P touch with Type-C charging

TD1655

TD1630-3

1A, 1H, 1DP, Spk, USB3.0*2

TD2230

TD2265

HDMI, DP, Type C 60W power delivery, DP out for daisy chain
10-point PCT touch, HAS

TD2455

TD2465

TD2760

IR Touch

10-Point touch

TD2223

EOL in end of 2023

10-Point touch

TD2423

Planning

MP

To be EOL

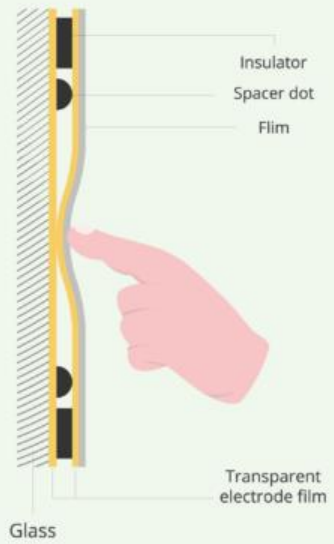
Touch Solution Comparison

There is no perfect touch screen technology, need to consider the user's application and environment.

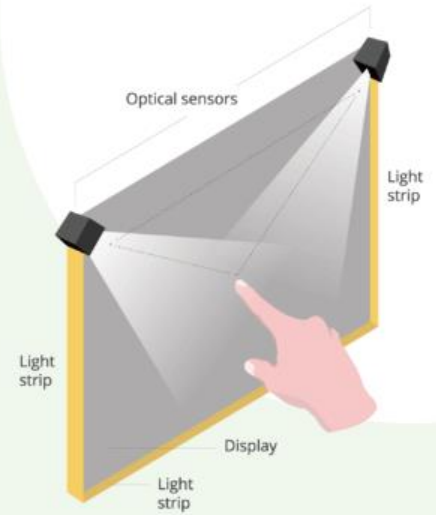
| TD series | Technology | Touch Points | Touch Input | Accuracy | Working Environment Application | Cons |
|---|-------------------------------|--------------|--------------------------------|-----------|---|--|
| TD2210 | Resistive | 1 | Any Input | Okay | <ul style="list-style-type: none"> •Robust and Stable. Basic value touch →Machine control/Restaurant/POS/ Bank/Kiosk | <ul style="list-style-type: none"> •Weaker light transmittance Not capable of supporting true multi-touch |
| TD1630-3, TD2265 (TD2230), TD2465 (TD2430), TD2760 | PCT (Projected Capacitive) | Muti-Touch | Finger or conductive Stylus | Excellent | <ul style="list-style-type: none"> •Best experience/looking, Similar to smartphones, Multi-touch →Retail/Kiosk/Interactive POS/Hospitality/leisure/gyms/self-check-in | <ul style="list-style-type: none"> Not compatible with thick gloved touch Higher cost |
| TD2220, TD2421 | Optical | Muti-Touch | Any Input | Varies | <ul style="list-style-type: none"> •Suitable indoor usage; (finger, stylus, glove, etc.) →Basic kiosk, POI, Education & Learning | <ul style="list-style-type: none"> •Touch accuracy is limited avoid dust contamination, Strong light source impact |
| IFP TD2223, TD2423 | IR (infrared) | Muti-Touch | Any Input | Excellent | <ul style="list-style-type: none"> •Suitable indoor usage; →Basic kiosk, POI, Education & Learning | <ul style="list-style-type: none"> •Sunlight Impact contamination wide bezel |

<https://www.viewsonic.com/touch/touch-screen-technology>

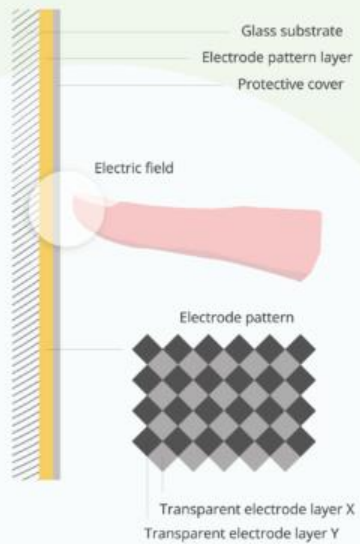
Resistive Touch



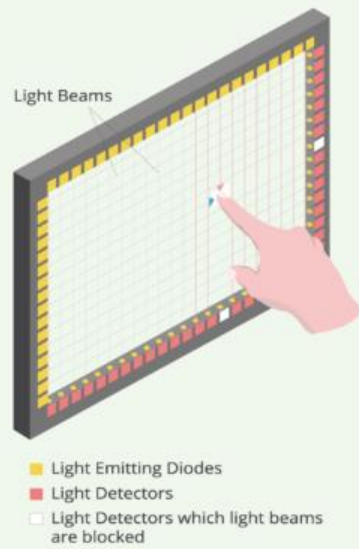
Optical Imaging Touch



Projected Capacitive Touch



Infrared Touch



| TD series | Technology | Touch Points | Touch Input | Accuracy |
|---|----------------------------|--------------|-----------------------------|-----------|
| TD2210 | Resistive | 1 | Any Input | Okay |
| TD1630-3, TD2265 (TD2230), TD2465 (TD2430), TD2760 | PCT (Projected Capacitive) | Muti-Touch | Finger or conductive Stylus | Excellent |
| TD2220, TD2421 | Optical | Muti-Touch | Any Input | Varies |
| IFP TD2223, TD2423 | IR (infrared) | Muti-Touch | Any Input | Excellent |

IR (Infrared) Touch

10 Point Touch

Vertically and horizontally arranged **LED lights and detectors are in a display frame or the outside of display.**

Infrared detects the touch position when LED lights are blocked.

Any Touch Input

There are no restrictions on the touch screen. It can be operated with hands, pencils, credit cards, sticks, etc., even when wearing gloves.

Working Environment

Indoor Use

It will be subject to strong infrared interference, such as remote controls, high-temperature objects, sunlight or incandescent lamps and other infrared sources illuminate the infrared receiver.

Why use IR to replace Optical Imaging Touch

Optical image touch is not sensitive enough in multi-touch, easy to misjudge.

The upper edge of the screen is a bit inaccurate, especially in the middle of the screen. Optical image touch is easy to be affected by dust, light and oil.

1. **Better accuracy. Less light interference**
2. **Upgrade from Optical 2 points to IR 10 points**
3. **IR cost between Optical and PCT**

Application

- Office Automation Machine
- Video conference system
- Electronic whiteboard
- Interactive Advertising Player

Pros

- The applicable size is quite large, and the response is fast and accurate.
- No interference from current, voltage and static electricity.



TD2223 Spec

| | | |
|----------|-----------------------------|---|
| TN Panel | Type | 21.5 inch, 16:9 Wide |
| | Touch | 10-Points IR with 7H surface hardness, Glossy |
| | Resolution | 1920 x 1080@60Hz |
| | Brightness | 250 with touch panel cover glass |
| | Contrast | 1000:1 |
| | View Angles LR,UD(CR>10) | H/V 170°/160° |
| Input | VGA | X1 |
| | DVI | x1 |
| | HDMI | x1 |
| USB | USB2.0 | UP stream x1 Down stream x2 |
| Audio | 2W | x2 |
| Ergo | Tilt | 20° ~40° |
| VESA | | 100x100 |



TD2423 Spec

| | | |
|----------|-----------------------------|---|
| VA Panel | Type | 23.6 inch, 16:9 Wide |
| | Touch | 10-Points IR with 7H surface hardness, Glossy |
| | Resolution | 1920 x 1080@60Hz |
| | Brightness | 250 with Touch panel cover glass |
| | Contrast | 3000:1 |
| | View Angles LR,UD(CR>10) | H/V 178°/178° |
| Input | VGA | x1 |
| | DVI | x1 |
| | HDMI | x1 |
| USB | USB2.0 | UP stream x1 Down stream x2 |
| Audio | 2W | x2 |
| Ergo | Tilt | 20° ~ 40° |
| VESA | | 100x100 |



Product Design

20 ° inclined



60 ° inclined



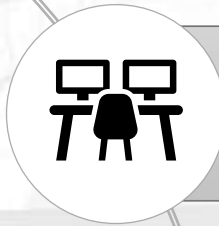
Magnet on front bezel – so user can attach their pen on the screen

TD2455 Product Brief

| | | |
|----------------|----------------------|--|
| Panel | Type | 23.8 inch, IPS, 16:9 Wide |
| | Touch | In-Cell 10-Points Projected Capacitive with 3H surface hardness, AG treatment |
| | Resolution | 1920 x 1080@60Hz |
| | Brightness | 250 cd/m2 with Touch |
| | Contrast | 1000:1 |
| Input | Display Port 1.2 | x1 |
| | HDMI 1.4 | x1 |
| | Type-C | X1 (DP 1.2a, USB3.1 Gen1, HDCP 1.4) |
| Output | Display Port 1.2 Out | x1 |
| Power | AC-In | Internal |
| USB Hub | USB 3.0 upstream | Type B x1 Type C x1 (PD 2.0 up to 20V/3A) |
| | USB 3.0 downstream | x2 (type A) |
| Audio | 2W | x2 |
| | Audio Jack out | x1 |
| Ergo | Tilt | -5° ~ +60° |
| VESA | | 100 x 100mm |

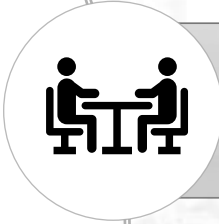


TD2455 Usage Scenarios



Office

- Multitask, need to quickly jump between two screens.



Conference Room

- Presentation with handwriting



Education








- School Class Room/ Computer Room



Design Studio

- DAW /Graphic Design
- Architecture/Interior design

TD2455 Competitor Spec Comparison

| Brand | Dell P2418HT  | Acer UT241Y  | iiyama PROLITE T2454MSC  | HP E230t 23  | Viewsonic TD2455  |
|--|---|---|--|--|---|
| PCT 10 touch points | ✓ | ✓ | ✓ | ✓ | ✓ |
| VGA/HDMI Input | ✓ | ★ HDMI Type C; But no type B port | ✓ | ✓ | ★ HDMI Type C |
| Display port Input | ✓ | ✗ | ✗ | ✓ | ✓ Display Port Out, Daisy Chain |
| Tablet Mode  | ✓ | ✓ | ✗ | ✗ | ✓ |
| Client Mount  | ✗ | ✗ | ✗ | ✓ | ✓ |
| Support MAC OS Multi-touch | ✗ | ✗ | ✗ | ✗ | 3 rd party SW |



Display Port Out, Daisy Chain

TD1655

| | | |
|---------|--------------------------|---|
| Panel | Type | 15.6 inch, 16:9 IPS |
| | Touch | 10-Points Projected Capacitive with 7H surface hardness, AF treatment |
| | Resolution | 1920 x 1080@60Hz |
| | Brightness | 250 with Touch |
| | Contrast | 800:1 |
| | View Angles LR,UD(CR>10) | H/V 170°/170° |
| Input | Mini HDMI 1.4 | x1 |
| | Type-C | X1 (DP 1.2a, USB3.1 Gen1, PD, HDCP 1.4) |
| | Type-C | X1 (DP 1.2a, USB3.1 Gen1, PD, HDCP 1.4) |
| Audio | 0.8W | x2 |
| Ergo | Tilt | 0° ~153° |
| VESA | | NA |
| Package | Cable | Type C, Type C to A, HDMI to mini HDMI |



- 2 typeC ports are the same features with full functions to prevent user plugging into the wrong port.
- When display powered with power adapter(60Watt), another typeC port can power delivery to devices.

TD1655 Portable Touch Monitor Scenarios



Business Trips

Longer business trips where work must be accomplished in both a hotel room and the local office



Portable Game

For gaming with Nintendo Switch, PS4 when travel or at home if all the TVs are being used by another people.











Plug and Play/Work

Turn Your Smartphone to PC Mode



TD1655 Competitor Spec Comparison

|  Brand | Gechic 1503i  | Eleduino T156D  | JOHNWILL JW-156-TC-TS  | WIMAXIT XL2430 -B  | ASUS MB16AMT  | Viewsonic TD1655  |
|--|--|---|---|---|--|--|
| 2020 Amazon Price | \$349.99 | \$269 | \$219.99 | \$219 | \$331.99 | TBD |
| Projected Capacitive 10 touch points | ○ | ○ | ○ | ○ | ○ | ○ |
| Input Signal | Mini HDMI Mini VGA | Mini HDMI Type C | Mini HDMI Type C | HDMI | Mini HDMI Type C | Mini HDMI Type C *2 (Full function) |
| Accessories | Stand and Cover | Protective Cover | Protective Cover | Protective Cover | Protective Cover | Stand & Leather case |
| Battery Built-In | ✗ | ✗ | ✗ | ✗ | ○ | ✗ TypeC for Power Bank |
| Built in Speaker | ○ | ○ | ○ | ○ | ○ | ○ |
| Cover Glasses | ○ | ✗ | ✗ | ✗ | ✗ | ○ |
| Weight/Thickness | 1.06KG/12mm | 2.52KG/9.5mm | 0.6KG/9.5mm | 1.8KG/11mm | 0.9KG/9mm | 0.99KG/6mm |
| Power Adapter | 5V/2A | ✗ | ✗ | 5V/2A | ✗ |  60W PD |

WorkPro

VG Series

VG SERIES

| | | 15.6" | | | 34+" |
|------------------|--|---|--|--|---|
| Video Conference | | | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2456V</div> | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2756V-2K</div> <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2740V</div> | |
| Docking Monitor | | | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2456</div> | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2756-2K</div> | <div style="background-color: #808080; color: white; padding: 5px; border-radius: 5px;">VG3456</div> |
| USB-C | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">Type-C portable monitor ▼ VG1655</div> | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2409-mhu</div> <div style="background-color: #808080; color: white; padding: 5px; border-radius: 5px;">VG2455</div> | <div style="background-color: #808080; color: white; padding: 5px; border-radius: 5px;">VG2755/-2K</div> <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2709-mhu</div> <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2709-2K-mhdu</div> | | |
| Mainstream | | | <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG24/2748</div> <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">VG2440</div> | | <div style="background-color: #808080; color: white; padding: 5px; border-radius: 5px;">Planning</div> <div style="background-color: #003366; color: white; padding: 5px; border-radius: 5px;">MP</div> <div style="background-color: #808080; color: white; padding: 5px; border-radius: 5px;">To be EOL</div> |

Apr'23

Apr'23

Apr'23

VG1655

Portable monitor

| | |
|----------------------|--|
| Panel | IPS Panel |
| Size | 15.6 inch |
| Resolution | FHD 1920 x 1080 |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | mini HDMI In (v 1.4) x1, USB Type C (DP Alt mode only) (v 3.2) x2, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: 20~60 • Swivel:N/A • Pivot:N/A • H/J:N/A • Wall Mount:N/A |
| Cable | DP, USB |
| Feature | With Protective cover |



VG2240

Mainstream workpro monitor

| | |
|----------------------|---|
| Panel | VA Panel |
| Size | 21.5 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 5ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, USB Type B (Up Stream) (v 3.2) x1, USB Type A (Down Stream; 900mA) (v 3.2) x3, USB Type A (Down Stream; 2.1A) (v 3.2) x1, 3.5mm Audio In x1, 3.5mm Audio Out x1 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~40 • Swivel: -60~60 • Pivot: -90~90 • H/J: 130 • Wall Mount: 100x100 |
| Cable | HDMI, USB |



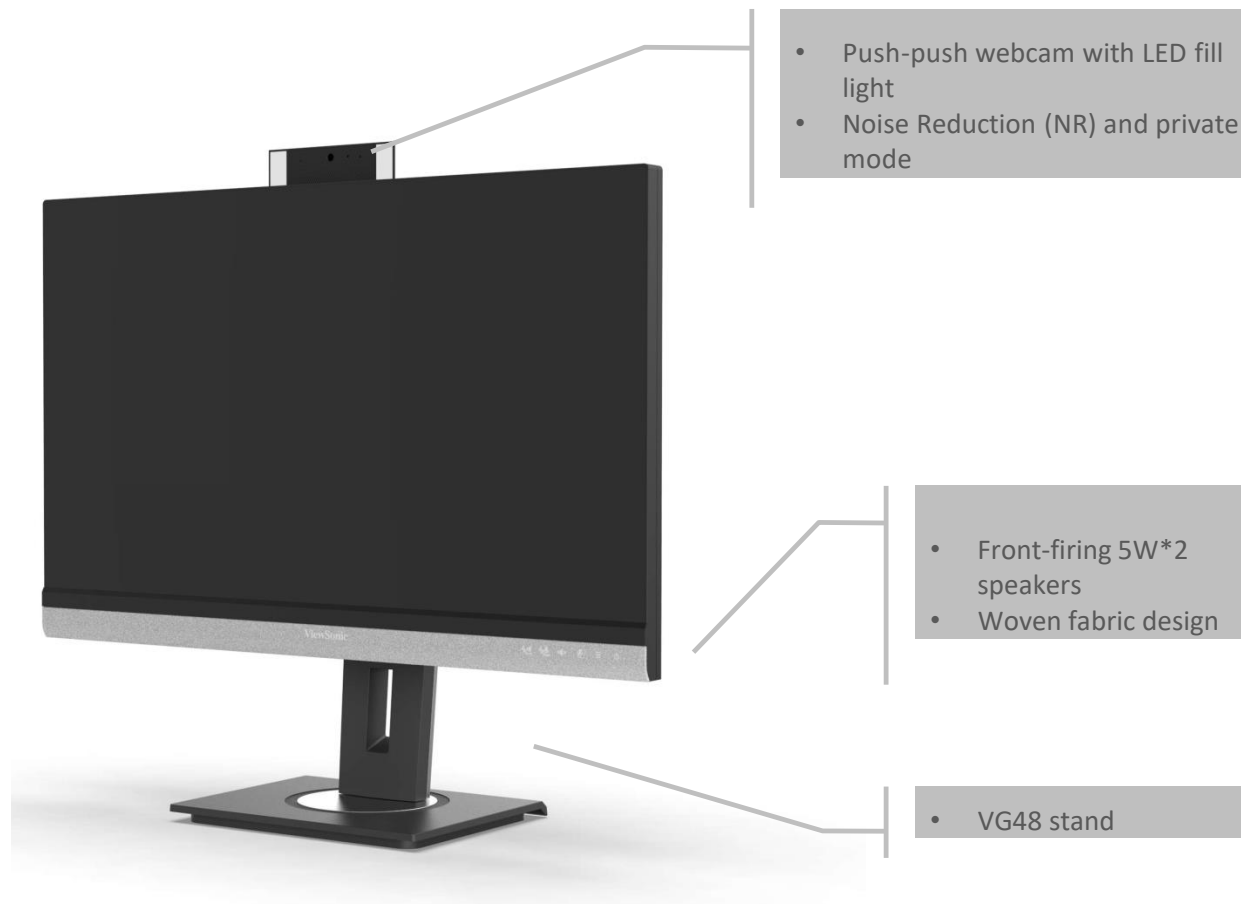
VG2448

Mainstream workpro monitor

| | |
|----------------------|--|
| Panel | IPS Panel SNB |
| Size | 23.8 inch |
| Resolution | FHD 1920 x 1080 |
| Response time | 5ms(GtG) |
| Brightness | 250 nits |
| Viewing angle | 178/178 |
| Connectivity | VGA In x1, HDMI In (v 1.4) x1, DisplayPort In (v 1.2) x1, USB Type B (Up Stream) (v 3.2) x1, USB Type A (Down Stream; 900mA) (v 3.2) x4 |
| Ergo | <ul style="list-style-type: none"> • Tilt: -5~40 • Swivel: -60~60 • Pivot: -90~90 • H/J: 130 • Wall Mount: 100x100 |
| Cable | DP, USB |



VG2456V / VG2756V-2K



- Push-push webcam with LED fill light
- Noise Reduction (NR) and private mode

- Front-firing 5W*2 speakers
- Woven fabric design

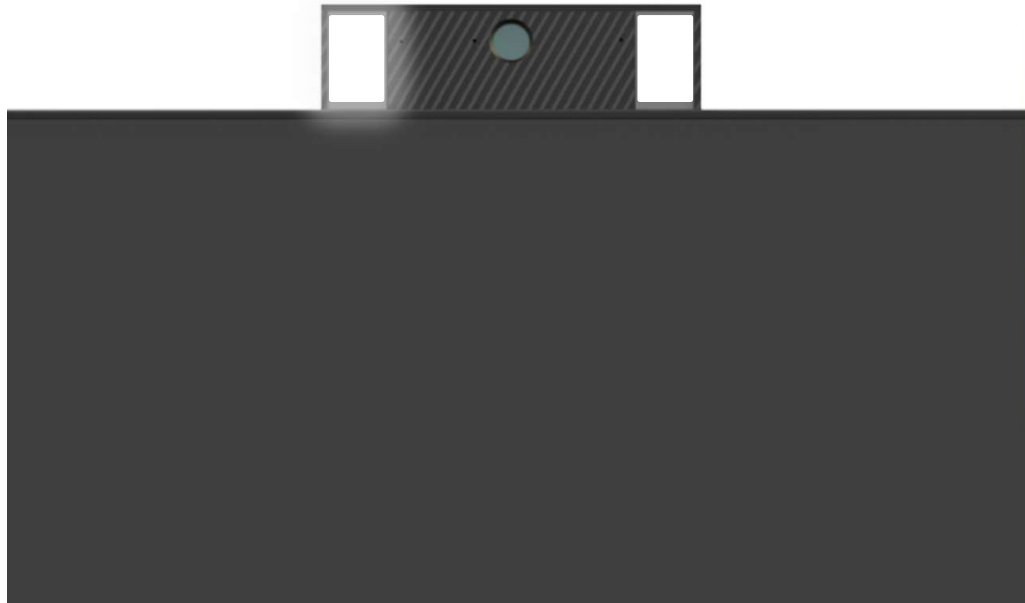
- VG48 stand

Specification

| Brief Spec | | VG2456V | VG2756V-2K |
|--------------|----------------|--|---------------------|
| Panel | | 23.8" FHD (1920x1080) | 27" QHD (2560x1440) |
| Connectivity | Input | 1H, 1DP, 1USB-C (w/PD 90W), RJ45 | |
| | Audio | Audio out (side) | |
| USB HUB | | USB 3.2 - 1up (rear) + 2down (rear*1, side*1) | |
| Webcam | Lens | FHD, 2MP | QHD, 5MP |
| | LED fill light | 3 step adjustable for brightness/color temperature | |
| Speaker | | 5W *2 front firing (Woven fabric design) | |
| Ergo Stand | Tilt | -5° ~ 40° | |
| | Swivel | +/-60° | |
| | Pivot | +/-90° | |
| | Height Adjust | 110mm | |
| | Handle | Yes | |
| Others | Green package | Yes | |

Feature Intro - Camera

Webcam with LED fill light



Camera Pop-up design



Camera angle adjustment



Feature Intro – Video Conferencing Experience Enhancement

Advanced Noise Reduction by AI algorithm

Speaker NR



Microphone NR



Feature Intro – Video Conferencing Experience Enhancement



Video Conferencing Hotkey



Speaker
NR



MIC
NR



Speaker
Mute



MIC
Mute



Main
Menu



Feature Intro – Software

- Software Application in **vDisplay Manager**
 - Video Conferencing related
 - LED light adjustment on camera:
 - Control by OSD or vDM
 - Mic NR/Private mode:
 - Control by OSD or vDM

- Camera application
 - QR code scanner(New feature in vDM)



- Document scan
- Headshot

Feature Intro – USB C docking

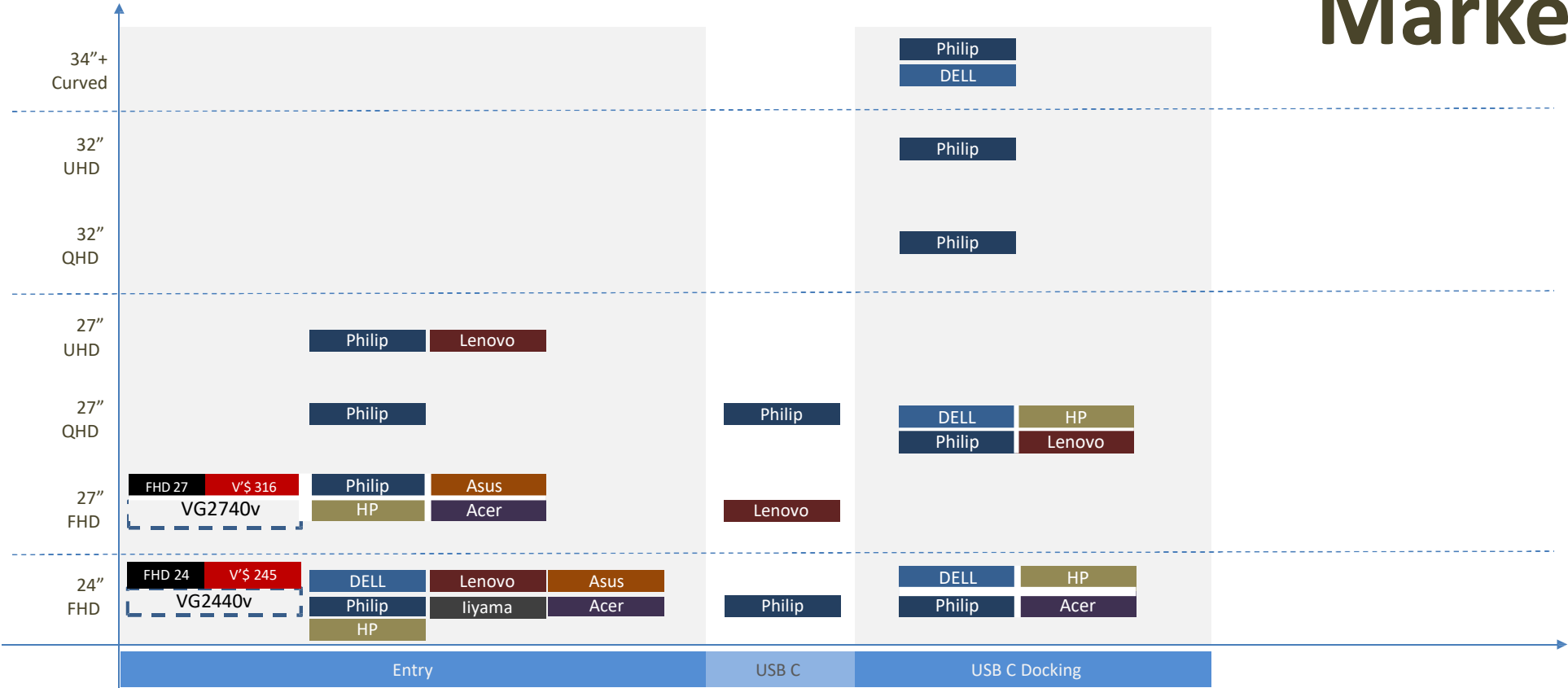
- One cable solution for easy connection (No need extra USB A-B cable, differ from VG40V)



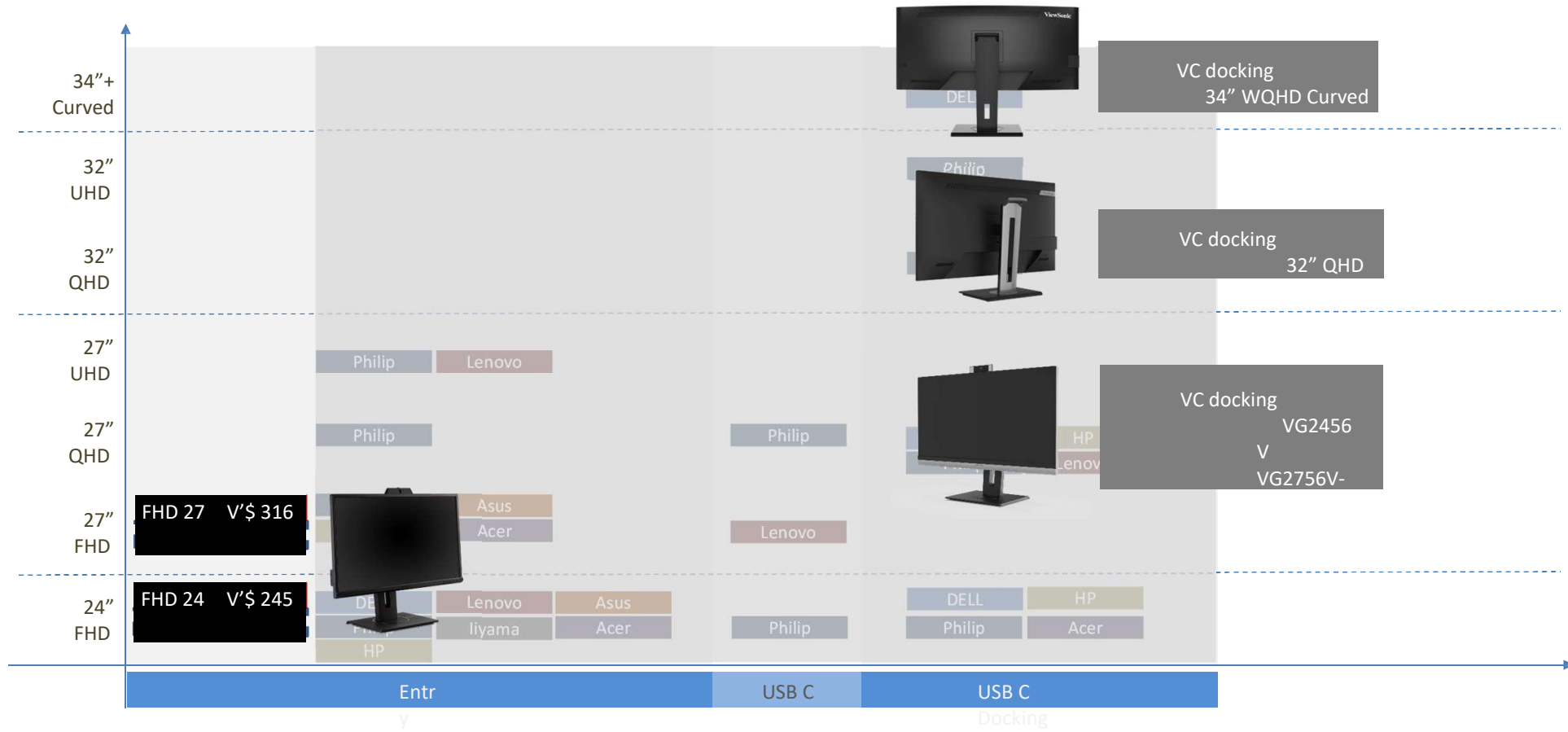
Feature Intro – Green design easy setup



Webcam Monitor in Market



VC series lined-up



VC Docking



VC Series 2022



34" WQHD Curved



32" QHD



27" QHD / UHD
24" FHD

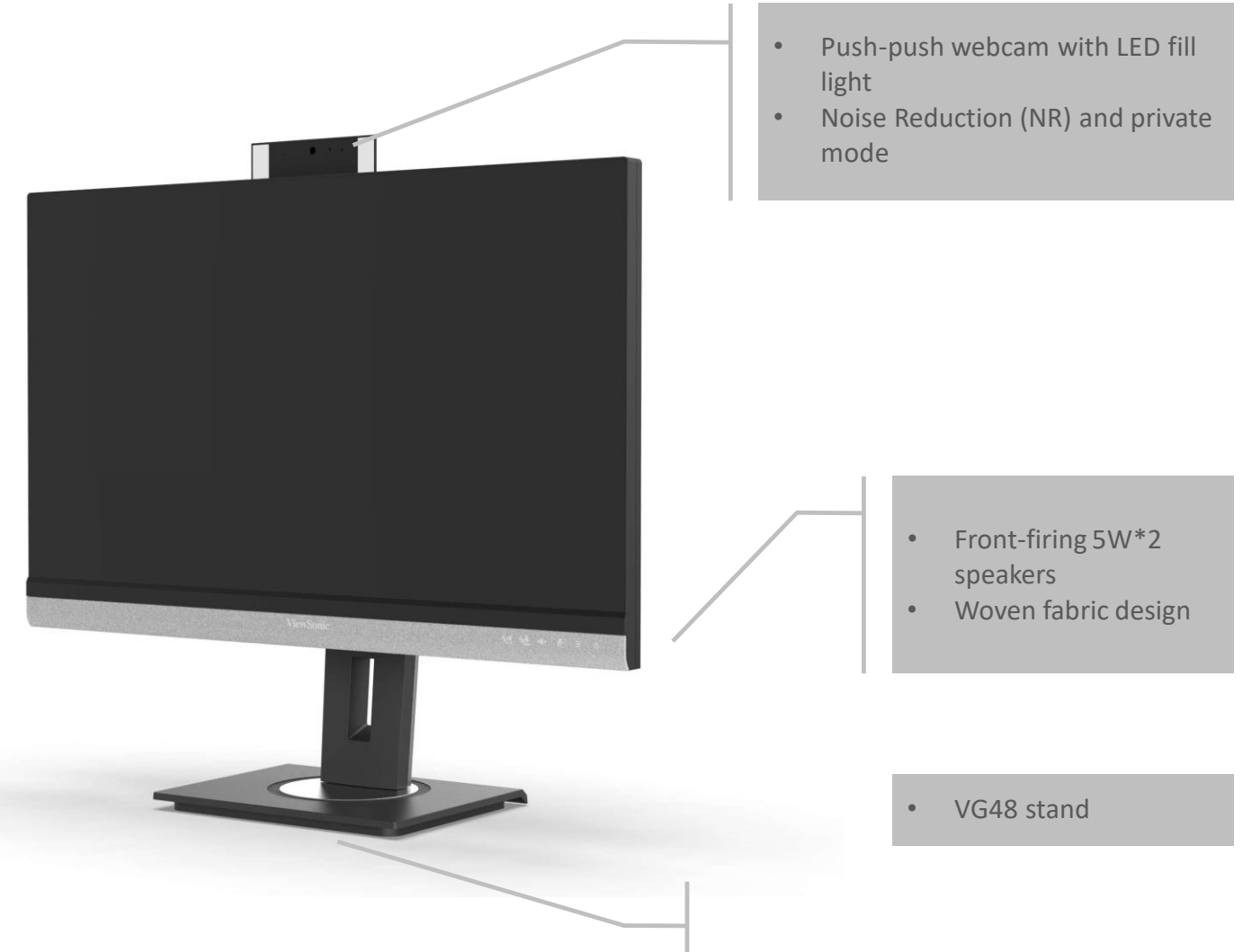


Mainstream

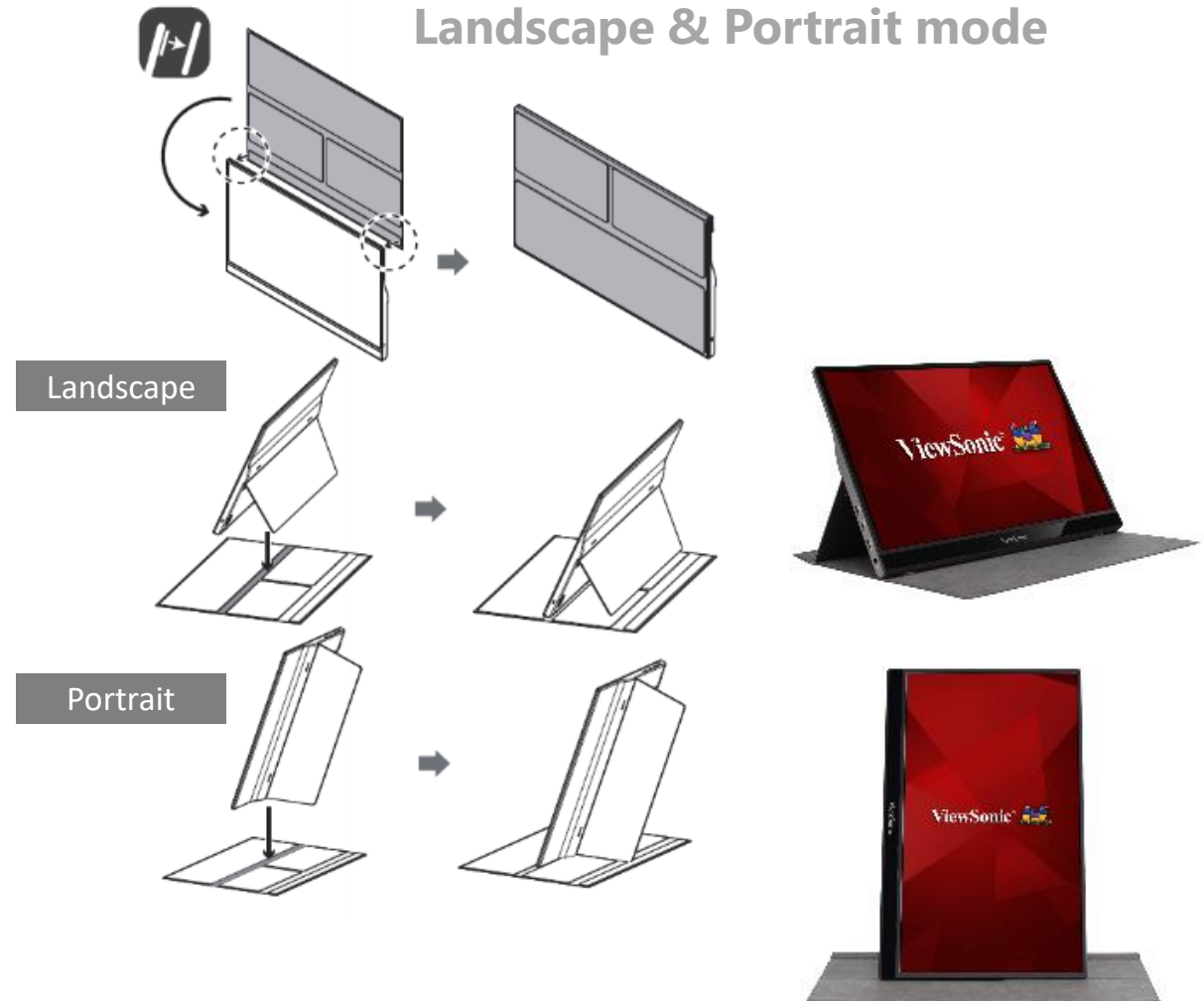
27" FHD
24" FHD

VG2456V / VG2756V-2K

| Brief Spec | | VG2456V | VG2756V-2K |
|--------------|----------------|--|---------------------|
| Panel | | 23.8" FHD (1920x1080) | 27" QHD (2560x1440) |
| Connectivity | Input | 1H, 1DP, 1USB-C (w/PD 90W), RJ45 | |
| | Audio | Audio out (side) | |
| USB HUB | | USB 3.2 - 1up (rear) + 2down (rear*1, side*1) | |
| Webcam | Lens | FHD, 2MP | QHD, 5MP |
| | LED fill light | 3 step adjustable for brightness/color temperature | |
| Speaker | | 5W *2 front firing (Woven fabric design) | |
| Ergo Stand | Tilt | -5°~ 40° | |
| | Swivel | +/-60° | |
| | Pivot | +/-90° | |
| | Height Adjust | 110mm | |
| | Handle | Yes | |
| Others | Green package | Yes | |



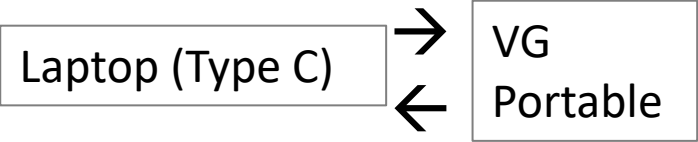
Lightweight and Adjustable Angle



VG Portable Scenario



Business



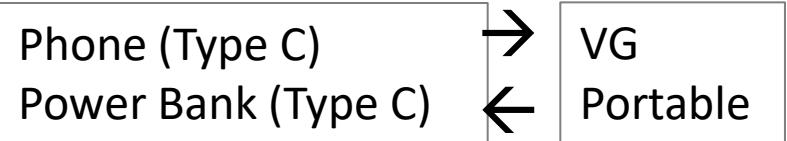
Switch (mini HDMI)
Power Bank (Type C)



VG
Portable

Gaming

Video





ViewSonic

Portable Product Range

Touch

TD1655

15.6" Portable Touch Monitor

- Metal case with anti-slip cover
- 2.1 Lbs / 0.96 Kg



Deluxe

VG1655

15.6" Portable Monitor

- Metal case with anti-slip cover
- 1.8 Lbs / 0.82 Kg



Entry

VA1655

15.6" Portable Monitor

- Plastic case
- 1.6 Lbs / 0.7 Kg



Portable Product

Work Anywhere

Play Anywhere

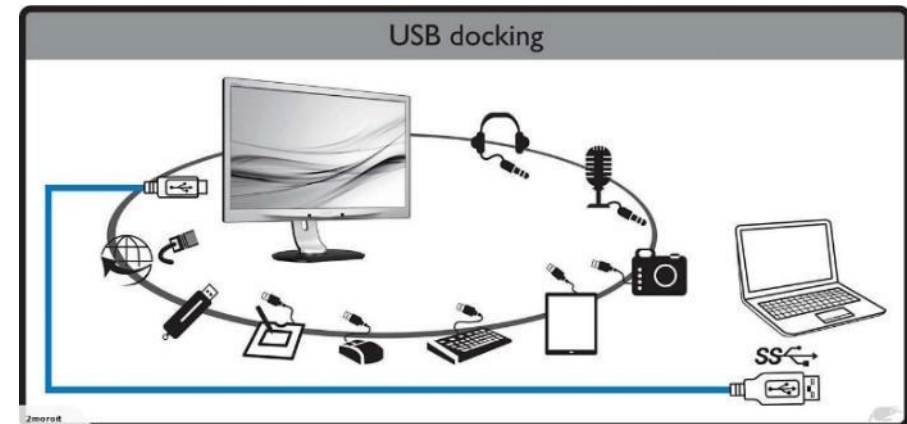
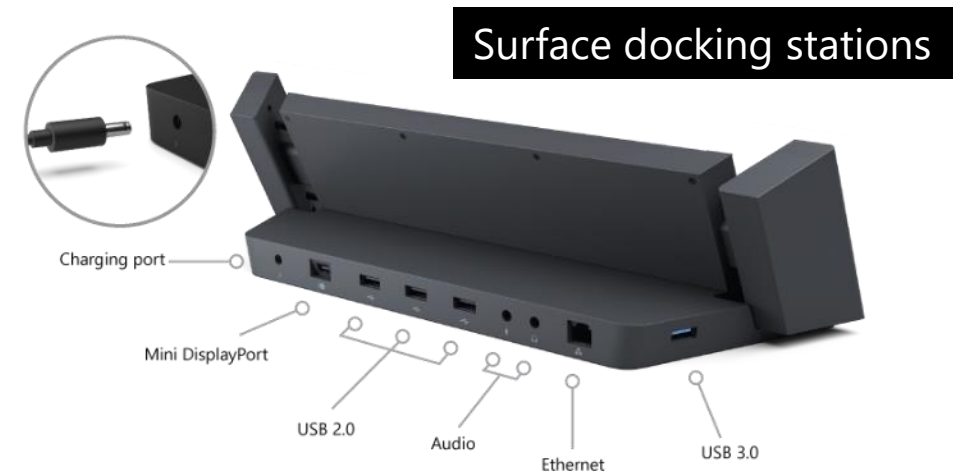
More affordable solution



VG Docking Solution

What's Docking Station

- A **docking station** is a hardware device that allows portable computers to connect with other devices **with little or no effort**.
- Required
 - Video/Audio Port
 - Ethernet
 - USB Port
 - Power Supply



Product Roadmap

On going  Planning  Kicked off  Under Study

2022 H2

2023 H1

2023 H2

May Jun. Jul. Aug. Sep. Oct. Nov. Dec. Jan. Feb. Mar. Apr. May. Jun. Jul.

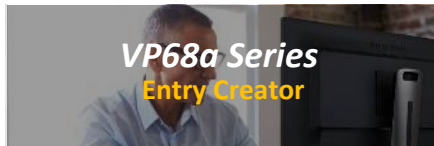


VP2786-4K VSI phase in when VP85 clean up
AdobeRGB, Type-C 90W, ColorPro Wheel, Hood, Color Blindness

VP2785-2K, VP2785-4K
AdobeRGB, Type-C 60W, 3-side borderless



VP2776 VSI Phase in -Sept'2022
DCI-P3, QHD, **165Hz**, Type-C 90W, ColorPro Wheel, Hood, Color Blindness



VP2768a, VP2468a
sRGB, Type-C **90W**, **4-side** borderless, Ethernet, Color Blindness




VP2756-4K, VP2756-2K, VP3256-4K VSI phase in when old model clean up
sRGB, Type-C **60W**, **3-side** borderless

VP2458
sRGB, **4-side** borderless

 **VP2456** VSI phase in Nov'22
sRGB, Type-C **60W**, **3-side** borderless

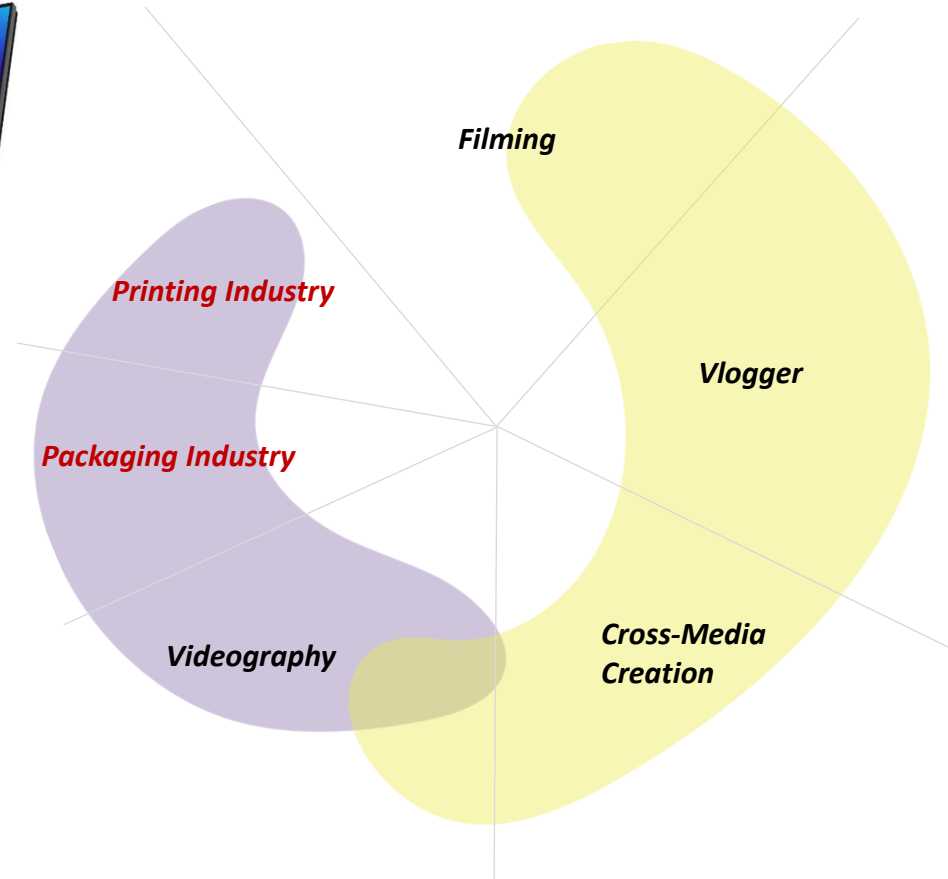


 **VP16-OLED** (VSI phase in end Q1'2023)
 OLED, FHD, Shading Hood, Portable Display

ColorPro

Segment

VP86 Series



VP76 Series



VP76,86 comparison

Specification



| Model# | VP2776 | VP2786-4K |
|-------------------------|--|----------------------------------|
| Hardware spec | | |
| Resolution | QHD 165Hz | UHD 60Hz |
| Panel | Nano IPS, HDR 400 3 Side borderless | IPS, HDR 10 4 Side borderless |
| Color Gamut | DCI-P3 95% | 100% Adobe RGB 98% DCI-P3 |
| Delta E & uniformity | <2 | <2 |
| Accessories | Hood & ColorPro Wheel | Hood & ColorPro Wheel |
| Certification | | |
| Fogra Cert | | ● |
| G7 | | ● |
| Pantone Validation | ● | ● |
| TUV SUD colorblindness | ● | ● |
| GSYNC | ● | |
| DISPLAY HDR | ● | |
| Software support | | |
| Adobe PhotoShop | ● | ● |
| Adobe Premiere | ● | ● |
| Capture One | ● | ● |



Competitor comparison

Specification

- ColorPro 's Wheel offer Adobe integration
- Only ColorPro work with Pantone on Connect Harmonies system



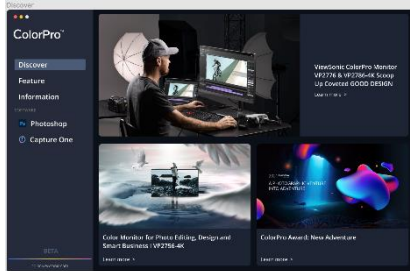
| Model# | ViewSonic 76 /86 Series | BenQ SW270C / SW271C | ASUS PA27UCX-K | EIZO CS2731 / CS2740 | Dell UP2720Q | EIZO CG2700S / CG2700X |
|-------------------|---|--|--|---|-------------------|---------------------------|
| | Hardware spec | | | | | |
| Type | Accessory | Accessory | Accessory | Accessory | Build in | Build in |
| Resolution | QHD 165Hz / 4K 60Hz | QHD 60Hz / 4K 60Hz | UHD 60Hz | QHD 60Hz / 4K 60Hz | 4K 60Hz | QHD 60Hz / 4K 60Hz |
| Panel | IPS | IPS | IPS (mini-LED) | IPS | IPS | IPS |
| | 3 / 4 Side borderless | 3 Side borderless / Normal | Normal border | Normal border | 3 Side borderless | Normal border |
| New OSD UI | Y | N | N | N | N | N |
| Color Gamut | 95% DCI-P3 (VP76) 100% AdobeRGB (VP86) | 100% AdobeRGB | 100% AdobeRGB | 100% AdobeRGB | 100% AdobeRGB | 100% AdobeRGB |
| Backstage light | Y | N | N | N | N | N |
| | Accessory | | | | | |
| HW Calibration | Y | Y | Y | Y | Y | Y |
| OSD control | Y | Y | N | N | N | N |
| Hard bundle | Y | Y (OSD) / N (Sensor) | Y | N | Y | Y |
| Adobe Integration | Y | N | N | N | N | N |
| | Certification & Award | | | | | |
| IF Award | Y | N | N | N | N | N |
| Price (Amazon.de) | | € 687 / € 1403 (+ € 242 for Sensor) | € 2439 (Amazon.uk) (pirce including Sensor) | € 1039 / € 1449 (+ € 242 for Sensor) | € 1539 | € 2499 / TBC |



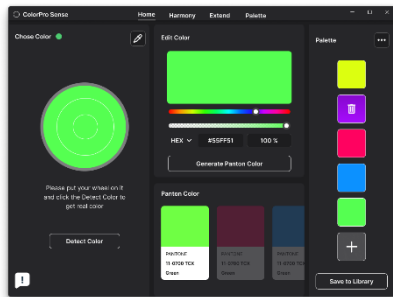
Integration overview

Fingertips to effortless control

ColorPro Integrate



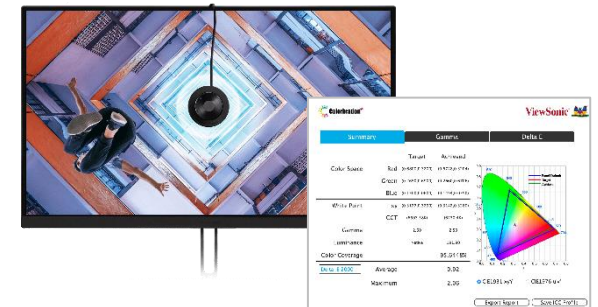
ColorPro Sense



New OSD Control



Color Calibration



ColorPro Sense

A Color Picker with Accuracy

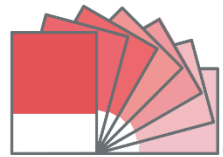
Key Selling Points

- Detect color by Wheel with Pantone Color
- Consistent color on screen & color chips
- Digital colors on Pantone Validate monitor
- Color Mix Suggestion(Harmonies)
- Download color samples

Power by PANTONE Connect

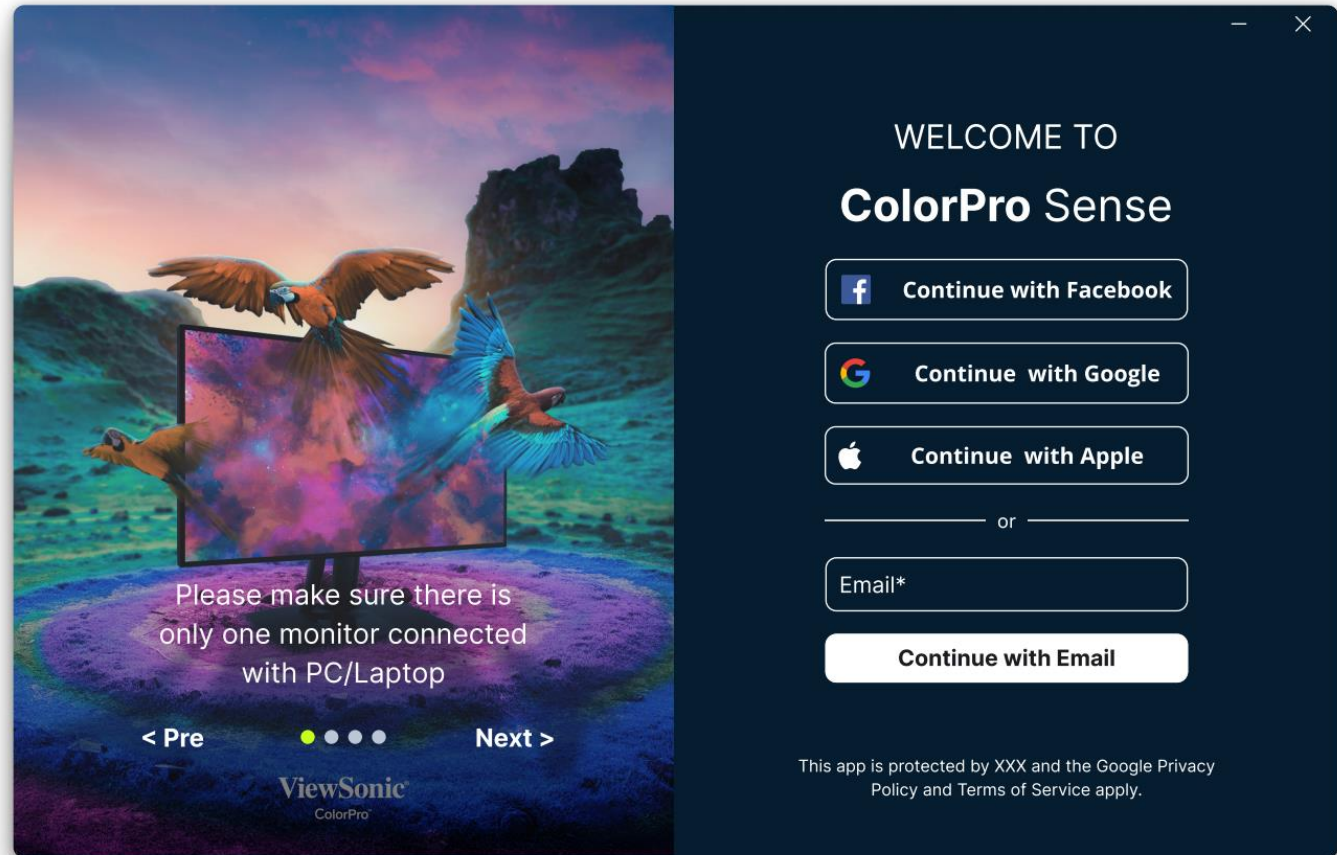


PANTONE
CONNECT



PANTONE
Digital Color

#115, ViewSonic Confidential



VSI Type-C Product Roadmap

On going ▶ Planning

2023 H1

2023 H2

2024 H1

Dec. Jan. Feb. Mar. Apr. May Jun. Jul. Aug. Sep. Oct. Nov. Dec. Jan. Feb.



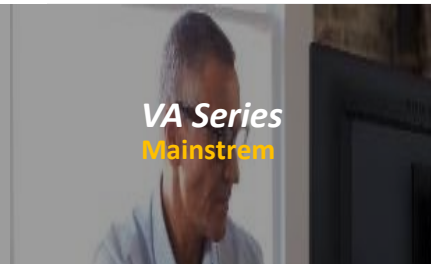
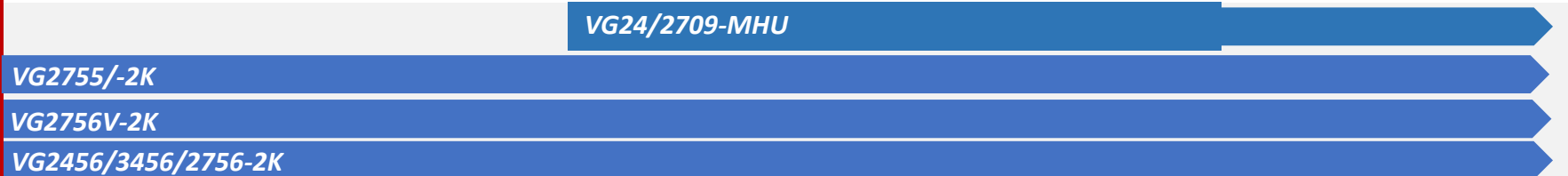
VP Series
ColorPro



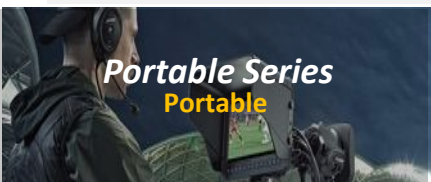
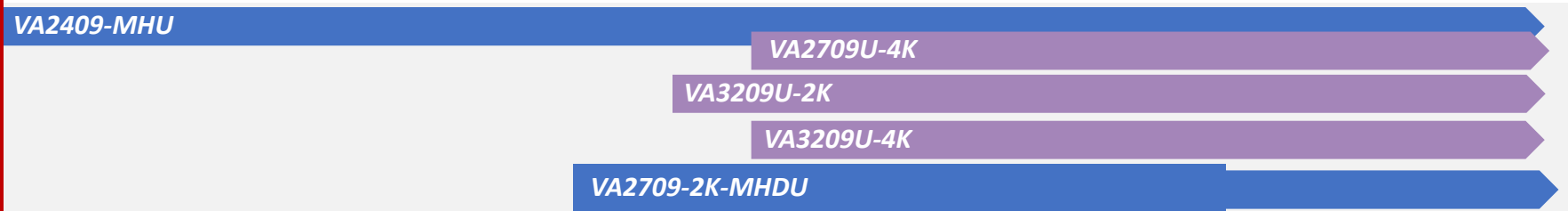
TD Series
Touch monitor



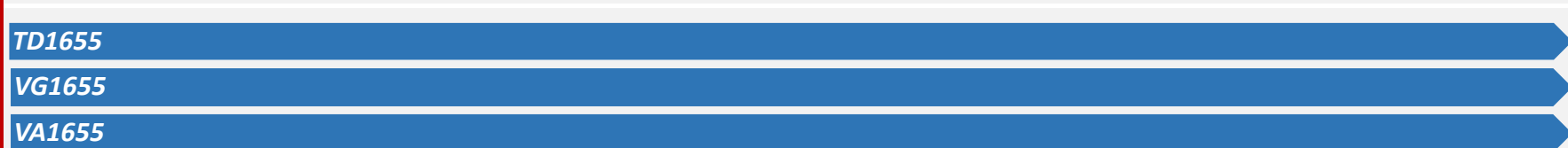
VG Series
WorkPro



VA Series
Mainstream



Portable Series
Portable



Thank You